

DAAE20-00-R-0076

Price Worksheet

CLIN 0001 - Amplifier, Electronic Control

NSN: 5963-01-114-0149	Pricing Period 1	Pricing Period 2	Pricing Period 3
Order Quantity Range	Unit Price	Unit Price	Unit Price
50 - 99			
100 - 199			
200 - 399			
400 - 599			
600 - 799			
800 - 999			
1,000+			

Section C - Engineering Exceptions (page 1 of 3)

START NO.: C49AAIXX TDP NO.: 5-15-8111 TDPL DATE: 09/16/99

ITEM NOMENCLATURE: Electronic Amplifier NSN: 5963-01-114-0149

The following engineering exceptions apply, and shall be incorporated into solicitations/contracts for the above listed start number(s):

1. Purchase part from Intellitec Corp., Deland, FL.
2. Unless otherwise specified, the issues of the specifications and standards, which are DOD adopted shall be those listed in the DODISS and its supplements which are current on the date of the solicitation. Unless otherwise specified, the issues of specifications and standards not listed in the DODISS shall be the issues of the non-government specifications and standards, which were current on the date of the solicitation.
3. On TDPL, under SPECIFICATIONS AND STANDARDS:

<u>FOR:</u>	<u>REPLACED BY:</u>
QQ-P-35	SAE QQ-P-35
QQ-S-571	ANSI J-STD-004, ANSI J-STD-005, ANSI J-STD-006
QQ-S-763	SAE AMS-QQ-S-763
MIL-C-39003/1	MIL-PRF-39003/1
MIL-C-39014	MIL-PRF-39014
MIL-C-39014/5	MIL-PRF-39014/5
MIL-G-45204	ASTM B488 OR AMS2422
MIL-P-116	MIL-STD-2073-1
MIL-P-55110	MIL-PRF-55110
MIL-R-390170	MIL-PRF-39017
MIL-R-39017/1	MIL-PRF-39017/1
MIL-R-39017/2	MIL-PRF-39017/2
MIL-S-19500	MIL-PRF-19500
MIL-S-19500/116	MIL-PRF-19500/116
MIL-S-19500/127	MIL-PRF-19500/127
MIL-S-19500/231	MIL-PRF-19500/231
MIL-S-19500/255	MIL-PRF-19500/255
MIL-S-19500/290	MIL-PRF-19500/290
MIL-STD-105	ANSI/ASQC Z1.4
MIL-STD-275	IPC D-275
MIL-STD-454	MIL-HDBK-454
MIL-STD-2000	MIL-HDBK-454
PPP-F-320	ASTM D4727
PPP-B-636	ASTM D5118, ASTM D1974

Section C — Engineering Exception (page 2 of 3)

START NO.: C49AAIXX TDP NO.: 5-15-8111 TDPL DATE: 9/16/99

ITEM NOMENCLATURE: Electronic Amplifier NSN: 5963-01-114-0149

4. Delete the following Q-Tester from the specifications:

Tester, Functional Electronics Module, Q237 (dwg. 136-47-0120)

The contractor is responsible for developing, testing and certifying the test equipment required.

5. Mylars for the printed circuit boards will not be supplied by the Government.
6. The nuclear survivability requirements for the M43A1 Detector are classified and not contained in this tech data package. The requirements are available from U.S. Army Nuclear and Chemical Agency (USANCA) with the proper clearances. The requirements in the USANCA document have been modified by a USANCA letter dated 8 Oct 92 to only require High Altitude Electromagnetic Pulse.
7. PD EA-E-1244 Electronics Module delete paragraph 6.3 and 6.4.
8. Nuclear Survivability Requirements for the M43A1 Detector:

Prospective bidders are cautioned that the m43A1 Detector must meet the nuclear survivability requirements of EA-D-1242. The contractor must evaluate the components identified within the TDP and select components that will meet the nuclear survivability requirements. If the contractor determines that a component not specified in the technical data must be used to meet the nuclear survivability requirements, the contractor must propose the appropriate change identifying the components inclusion in the technical data for first article only. The change will be accepted into the TDP only after the first article is successfully completed and approved.

Section C - Engineering Exceptions (page 3 of 3)

START NO.: C49AAIXX **TDP NO.:** 5-15-8111 **TDPL DATE:** 9/16/99

ITEM NOMENCLATURE: Electronic Amplifier NSN:5963-01-114-0149

9. STATEMENT OF WORK - OZONE DEPLETING CHEMICALS

1.a. The following specifications and standards may be listed and included as part of this Technical Data Package (TDP)/Scope of Work (SOW) :

MIL-STD-171, MIL-P-116, MIL-STD-2073-1

b. Other specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

MIL-C-55302, MIL-I-46058, FED-STD-141, MIL-STD-883

c. The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, "Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances".

2. Other specifications and standards containing ODS/ODC materials and included in this TDP for which a substitute is provided are as follows:

N/A

3. Other specifications and standards included in this TDP that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

4. NOTE: Offerers are requested, although not obligated, to perform there own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the contracting officer.

ENGINEER: Loren L. Morse
Type Name

Loren L. Morse
Signature

16 Nov 99
Date

AMSSB-RSO-MAD(RI)
Office Symbol

793-8029
DSN

DOCUMENT SUMMARY LIST

Item: ELECTRONIC AMPLIFIER
NSN: 5963-01-114-0149
Control Number/PRON: C49AAIXX

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

- (1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.
- (2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".
- (3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."
- (4) Para 5.4.3.5.1. Minor deviations.
Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."
- (5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".
- (6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2
1c. DI-CMAN-80640B (seq A001)	Request for Deviation	13 Jan 95 Cat 2
1d. DI-CMAN-80641B (seq A002)	Request for Waiver	13 Jan 95 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94

ADDRESS CODE DISTRIBUTION – for ECPs.RFDs/RFWs/VECPs
(Configuration Management)

1. Concurrent transmittal of Engineering Change Proposals (ECPs), Requests for Deviation (RFDs), Requests for Waivers (RFWs) or Value Engineering Change Proposals (VECPs) shall be submitted by the Contractors by either emailing or faxing engineering actions as follows:

2. The contractor shall electronically transmit copies to:

- a. (SBCCOM (RI) Engineering Office)
 - OFFICE: AMSSB-RSO-MAD(RI)
 - POC: Loren Morse
 - EMAIL: AMSSB-RSO-MAD@ria.army.mil
 - FAX: (309) 782-1919
- b. (Contracting Officer)
 - OFFICE: AMSTA-CM-CREC
 - POC: Joyce L. Klein
 - EMAIL: kleinj@ria.army.mil
 - FAX: (309) 782-1218
- c. Administrative Contracting Officer
- d. For VECs only:
 - OFFICE: AMSSB-REN-R (A)
 - POC: Kimberly Walton
 - EMAIL: krwalton@sbccom.apgea.army.mil
 - FAX: (410) 436-3912

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: ELECTRONIC AMPLIFIER
TO CONTRACT/PR: C49AAIXX

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRAFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3. *	ATTACHED	/ /
4. DI-CMAN-80639B		
5. MIL-STD-973		
6. AMSSB-RSO-ADM(RI)	7. LT 8. - 9.**	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
ECP SHORT FORM SHALL BE USED FOR THE SUBMISSION AND PROCESSING OF ALL CLASS II ENGINEERING ACTIONS. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. AMSSB-RSO-ADM(RI)	7. LT 8. - 9.**	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A003		14.	
2. REQUEST FOR WAIVER (RFW)		SEE ADDRESS CODE	/ /
3.		DISTRIBUTION	/ /
		ATTACHED	/ /
4. DI-CMAN-80641B			
5. MIL-STD-973			
6. AMSSC-HB-ADM(RI)	7. LT 8. - 9.**		
10. ASREQ	11. ---	15. TOTAL	0/ 0/ 0
12. ASREQ	13.		
16. REMARKS			
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CON- FIGURATION MANAGER.			

1. A004		14.	
2. NOTICE OF REVISION (NOR)		SEE ADDRESS CODE	/ /
3.		DISTRIBUTION	/ /
		ATTACHED	/ /
4. DI-CMAN-80642B			
5. MIL-STD-973			
6. AMSSB-RSO-ADM(RI)	7. LT 8. - 9.**		
10. ASREQ	11. ---	15. TOTAL	0/ 0/ 0
12. ASREQ	13.		
16. REMARKS			
THE CONTRACTOR SHALL PREPARE AND SUBMIT A NOR FOR EACH DRAWING, ASSOCIATED LIST, OR OTHER REFERENCED DOCUMENT WHICH REQUIRE REVISION AFTER ECP APPROVAL. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.			

ALL THE ABOVE MAY BE SUBMITTED TO:

COMMANDER
U.S.ARMY SOLDIER AND BIOLOGICAL CHEMICAL COMMAND (SBCCOM)
ATTN: AMSSB-RSO-ADM (CDE QA CELL) BLDG.62,1stfloor,West Wing
ROCK ISLAND,IL 61299-7390

APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD

DATE: 11/22/99